



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2000

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

ILLINOIS, South

Wabash County

Mt Carmel

05 1530CST 0 0 15K Thunderstorm Wind

A very small thunderstorm microburst damaged one building in Mt. Carmel. The roof of a brick/block building used as a flower shop lost its roof.

Jackson County

2 W Murphysboro

07 1222CST 0 0 Hail (0.88)

Jackson County

4 S Carbondale

07 1245CST 0 0 Hail (1.75)

A severe thunderstorm produced a narrow swath of large hail across Jackson County from just west of Murphysboro east across the Carbondale area. Most reports indicated nickel to quarter size hail, with one report of golf ball size hail

Williamson County

7 W Marion

07 1301CST 0 0 Hail (1.00)

Williamson County

Marion

07 1318CST 0 0 Hail (1.00)

A severe thunderstorm produced a narrow swath of large hail across Williamson County. The storm tracked east from the Carbondale area directly over Marion. Nickel to quarter size hail was common along Route 13. Gusty winds to 50 MPH were also reported in Marion.

Saline County

Galatia

07 1339CST 0 0 Hail (0.88)

A severe thunderstorm tracked east from Williamson County into Saline County. Although the storm weakened over Saline County, nickel-size hail fell at Galatia.

Wayne County

Orchardville

07 1450CST 0 0 Hail (1.75)

Golf ball size hail covered the ground.

Jefferson County

2 N Mt Vernon

07 1520CST 0 0 Hail (1.75)

Wabash County

Lancaster

07 1625CST 0 0 Hail (0.75)

ILZ075>078-080>094

Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac

09 0300CST 0 0 Frost
0600CST

A freeze caused some damage to fruit tree blossoms, mainly in low-lying areas. The peach blossoms were most heavily impacted. Estimates of peach losses at one orchard in Massac County ranged up to 50 percent. Warmer than normal temperatures in January and February caused peach trees to blossom too early, as early as the first part of March

ILZ087

Gallatin

11 1700CST 0 0 Flood
14 1900CST

The Ohio River crested about one foot above the 33-foot flood stage at Shawneetown. This resulted in minor flooding of some low-lying agricultural bottomland. The flooding was mainly the result of very heavy rain that fell over upper portions of the Ohio River basin on the 7th and 8th.

Alexander County

.5 N Cairo

16 1900CST 0 0 Hail (1.75)

A supercell thunderstorm tracked east from Scott County, Missouri over sparsely populated Mississippi River bottomland to Cairo. Golf ball size hail fell at Cairo.



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ILLINOIS, South

Alexander County

1 N Urbandale 16 1943CST 0 0 Hail (1.75)

Pulaski County

1 W Mound City 16 1943CST 0 0 Hail (1.75)

Golf ball hail was reported on Interstate 57 at the Alexander/Pulaski County line, just south of the Mounds exit.

Perry County

1 N Tamaroa 16 2025CST 0 0 1K Thunderstorm Wind

Power lines were blown down.

Jackson County

Carbondale 16 2045CST 0 0 Hail (1.00)

Jefferson County

2 N Waltonville 16 2057CST 0 0 40K Thunderstorm Wind

The roof of a home was blown off, and a nearby garage was destroyed. A vehicle in the garage was totalled. A fishing boat was overturned on top of the wrecked garage.

ILZ075>078-080>094

Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac

20 1230CST 0 0 Wind
1400CST

Strong gusty west winds in the wake of a cold front caused scattered reports of minor wind damage. Peak gusts were measured around 50 MPH. There were several reports of downed trees and power lines. In Albion in Edwards County, a large oak tree was uprooted and smashed onto a trailer. Although the trailer was badly dented, the roof did not collapse.

Alexander County

Mc Clure 27 1305CST 0 0 Hail (0.75)

Pulaski County

Ullin 27 1320CST 0 0 Hail (0.75)

Johnson County

Cypress 27 1333CST 0 0 Hail (0.75)

A cluster of strong to severe thunderstorms moved southeast from Perry County, Missouri down the Mississippi River through the Cape Girardeau area to the southern tip of Illinois. A few storms occasionally produced dime to nickel size hail.

INDIANA, Southwest

INZ087>088

Warrick - Spencer

10 0600CST 0 0 Flood
11 1800CST

The Ohio River crested just a few inches above flood stage at the Newburgh gage site. This resulted in minor flooding of some low-lying agricultural bottomland. The flooding was mainly the result of very heavy rain over upper portions of the Ohio River basin on the 7th and 8th.

INZ081>082-085>088

Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer

20 1245CST 0 0 Wind
1430CST

Strong gusty west winds in the wake of a cold front caused a few trees and power lines to come down. The peak gusts were measured around 50 MPH. The highest gust at Evansville was 49 MPH.

Gibson County

Hazleton 20 1249CST 0 0 Hail (0.75)



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KENTUCKY, Southwest

Ballard County

**2 E Wickliffe to
6 E Wickliffe** **16** **1943CST
1952CST** **0** **0** **10K** **Hail (1.50)**

Ping pong ball size hail fell along Highway 286. Vehicles were damaged.

Ballard County

**La Center to
Lovelaceville** **16** **2010CST
2230CST** **0** **0** **Flash Flood**

Persistent thunderstorms dumped at least two inches of rain over parts of the county. Water was reported over U.S. Highway 60 near La Center, as well as U.S. 62. On Stanford Road at Hinckleville, 6 to 8 inches of water was over the road.

McCracken County

**3 SW Barkley Arpt to
2 S Lone Oak** **16** **2019CST
2042CST** **0** **0** **Hail (1.00)**

A severe thunderstorm moved east from southern Ballard County across southern McCracken County. Dime size hail was observed at the Paducah National Weather Service office. Hail the size of quarters was observed at many locations west and southwest of Lone Oak.

Fulton County

**Hickman to
Cayce** **16** **2030CST** **0** **0** **Hail (0.75)**

Graves County

5 NE Lowes **16** **2042CST** **0** **0** **Hail (1.00)**

Reported along the McCracken County line.

Hickman County

Clinton **16
17** **2200CST
0010CST** **0** **0** **Flash Flood**

Water covered several roads in town that don't normally flood. Rainfall was measured between 2.5 and 3 inches from thunderstorms that persisted for 2 to 3 hours.

Hickman County

Clinton **16** **2230CST** **0** **0** **Hail (1.00)**

One-inch hail fell in the "Shilo" area.

Fulton County

Fulton **16** **2240CST** **0** **0** **Hail (0.88)**

Nickel size hail fell, and small tree limbs were down.

Graves County

3 S Mayfield **16** **2300CST** **0** **0** **Hail (1.00)**

Calloway County

Murray **16
17** **2320CST
0010CST** **0** **0** **Flash Flood**

Persistent thunderstorms dumped heavy rain for over an hour. This caused streams to exceed bankfull in Murray. Street flooding occurred.

KYZ001>022

Fulton - Hickman - Carlisle - Ballard - McCracken - Graves - Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd

20 **1230CST
1400CST** **0** **0** **Wind**

Strong gusty west winds in the wake of a cold front caused scattered reports of minor damage. Gusts were measured around 50 MPH. Measured peak wind gusts included 53 MPH in Marshall County and 46 MPH at the Paducah National Weather Service office. Large tree limbs were blown down in a few locations, including Paducah in McCracken County and Sedalia in Graves County.

Christian County

Ft Campbell Aaf **27** **1540CST** **0** **0** **Funnel Cloud**

A funnel cloud formed in association with a strong thunderstorm near Fort Campbell.



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KENTUCKY, Southwest

MISSOURI, Southeast

Butler County

| | | | | | | | | | |
|--------------------|----|--------------------|--|--|---|---|--|--|------------------|
| 15 NW Poplar Bluff | 05 | 1130CST 1500CST | | | 0 | 0 | | | Wild/Forest Fire |
|--------------------|----|--------------------|--|--|---|---|--|--|------------------|

Very low relative humidity and gusty northwest winds caused rapidly-spreading woods fires in the Mark Twain National Forest. One of the largest fires burned about 130 acres near the intersection of Butler County Road 429 and PP Highway. A Red Flag Warning was in effect due to the anticipated dangerous burning conditions.

Perry County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|-------------|
| Frohna | 07 | 1205CST | | | 0 | 0 | | | Hail (1.75) |
|--------|----|---------|--|--|---|---|--|--|-------------|

The severe storm produced hail up to golf ball size over southeast Perry County before moving across the Mississippi River into Jackson County, IL.

Bollinger County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|-------------|
| 1 S Zalma | 16 | 1625CST | | | 0 | 0 | | | Hail (2.75) |
|-----------|----|---------|--|--|---|---|--|--|-------------|

A thunderstorm that became severe over eastern Wayne County moved east and intensified very quickly. Golf ball to baseball size hail fell in the Zalma area.

Stoddard County

| | | | | | | | | | |
|----------------------------|----|--------------------|--|--|---|---|--|--|--------------|
| Advance to 5 SE Advance | 16 | 1650CST 1705CST | | | 0 | 0 | | | Funnel Cloud |
|----------------------------|----|--------------------|--|--|---|---|--|--|--------------|

A funnel cloud, which was observed by sheriff deputies and trained spotters, persisted for about 15 minutes. The funnel tracked southeast from Advance to the Tillman area, several miles southeast of Advance

Wayne County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|-------------|
| Wappapello | 16 | 1652CST | | | 0 | 0 | | | Hail (1.00) |
|------------|----|---------|--|--|---|---|--|--|-------------|

Stoddard County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|--|--|-------------|
| Advance | 16 | 1703CST | | | 0 | 0 | | | Hail (1.75) |
|---------|----|---------|--|--|---|---|--|--|-------------|

Golf ball size hail occurred.

Cape Girardeau County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|--|--|-------------|
| 1 S Randles | 16 | 1709CST | | | 0 | 0 | | | Hail (1.00) |
|-------------|----|---------|--|--|---|---|--|--|-------------|

Scott County

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|---------------------|----|--------------------|--|--|---|---|--|--|-------------|
| Oran to 1 W Oran | 16 | 1715CST 1727CST | | | 0 | 0 | | | Hail (1.00) |
|---------------------|----|--------------------|--|--|---|---|--|--|-------------|

Stoddard County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|--|--|-------------|
| 1 S Advance | 16 | 1720CST | | | 0 | 0 | | | Hail (2.75) |
|-------------|----|---------|--|--|---|---|--|--|-------------|

A complex of severe thunderstorms drifted slowly east-southeast from Zalma in southern Bollinger County across Advance in northern Stoddard County to Oran in northwest Scott County. Quarter to golf-ball size hail was common, with a couple reports of baseball size hail near Advance and Zalma. There were repeat occurrences of large hail near Advance.

Stoddard County

| | | | | | | | | | |
|-----------------|----|---------|--|--|---|---|--|--|-------------|
| 2 NW Bloomfield | 16 | 1730CST | | | 0 | 0 | | | Hail (0.75) |
|-----------------|----|---------|--|--|---|---|--|--|-------------|

Scott County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|-------------|
| Blodgett | 16 | 1805CST | | | 0 | 0 | | | Hail (0.75) |
|----------|----|---------|--|--|---|---|--|--|-------------|

Scott County

| | | | | | | | | | |
|--------------|----|--------------------|--|--|---|---|--|--|--------------|
| 2 N Sikeston | 16 | 1813CST 1816CST | | | 0 | 0 | | | Funnel Cloud |
|--------------|----|--------------------|--|--|---|---|--|--|--------------|

A funnel cloud was reported just north of Sikeston. The accompanying storm produced marble size hail that covered the ground.

New Madrid County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|-------------|
| New Madrid | 16 | 2054CST | | | 0 | 0 | | | Hail (0.75) |
|------------|----|---------|--|--|---|---|--|--|-------------|



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MISSOURI, Southeast

MOZ076-086>087-100-107>112-114 Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid

| | | | | |
|----|--------------------|---|---|------|
| 20 | 1200CST 1400CST | 0 | 0 | Wind |
|----|--------------------|---|---|------|

Strong gusty west winds in the wake of a cold front caused scattered reports of minor wind damage. Gusts across the region were around 50 MPH. There were several reports of downed power lines and trees. A tree landed on a home in Sikeston, causing minor damage.

Cape Girardeau County

| | | | | | |
|----------------|----|---------|---|---|-------------|
| Cape Girardeau | 27 | 1255CST | 0 | 0 | Hail (0.88) |
|----------------|----|---------|---|---|-------------|